NOTE: Fire content rate (FCR) criteria and Class 4 facilities are discontinued. However, those warehouses presently accepted on the FCR basis will be retained as approved storage facilities. When the FCR increases or decreases, the warehouse classification will be adjusted accordingly. The above class designations and weight limitations apply to basic ordering agreement (BOA) contract facilities only.

No. 12.000

\*Fire protection systems will meet the requirement for insurance rate credit by the recognized fire insurance rat ing organization. Written evidence of the recognition of an installed fire protection system shall be obtained by the contractor/agent from the cognizant fire insurance rating organization through the contractor' s/agent's insurance company. Periodic inspection (annually as a minimum) by the PPSO/contracting officer will verify that the warehouseman is having the system properly maintained.

All classes of warehouses will have an adequate source of water for fire ighting purposes and a responsive fire department. Adequacy of the water supply and fire department will be based upon statements by the appropriate fire insurance rating organization, municipal fire department, or local authority having jurisdiction.

Weight limitation pertains to a warehouse or a fire separation thereof.

The Commander, MIMC, is authorized to approve deviations from the above standards.

- b. Even though a warehouse may fall within an approved fire risk classification, it will not be approved unless it meets all other regulations of the Basic Ordering Agreement, Tender of Service, and this Regulation.
- c. Warehouses will be approved and utilized in accordance with the standards and provisions of national codes (American Insurance Association, National Fire Protection Association, American Standards Association, etc.) unless local cedes are more rigorous with respect to fire prevention and protection requirements; minimum clearance above stacks; width of aisles; accessibility to fire aisles; distribution of fire extinguishers; and outside storage of combustible materials. In accordance with national codes, contractor's storage area will be separated from other occupants of a jointly occupied building by a fire wall or partition having a fire resistance rating sufficient to protect the warehouse from the fire exposure of the other occupant. The minimum separation will be a solid wall or partition having a fire resistance rating of not less than one (1) hour.
- d. A warehouse operational layout fire plan is required as a part of the preaward survey process. Additionally, all approved storage facilities must submit an initial and, when appropriate, revised fire plan as outlined below. The layout fire plan will show the configuration of pallets or open-stack storage, racks, aisles, deck space, working areas, office space, etc. Respective .

dimensions inclusive of wall clearances will be shown. This layout fire plan will be reviewed on site and be signed and dated by an appropriate fire department off icial for approval. The approved layout fire plan shall be sent to the RSMO contracting officer or PPSO, as appropriate, for permanent retention in the contractor/carrier file. Thereaf ter any change to the operational- characteristic of the warehouse must be reflected on a modified or revised layout fire plan, approved by on-site review, signed, and dated by an appropriate fire department official. The modified layout plan will be sent to the PPSO/contracting officer for retention. A copy of the current approved layout fire plan is to be posted in a prominent position within the warehouse for which it applies.

- e. The preaward survey must verify that --
- (1) Household **goods** are not exposed to hazardous materials or operations inside or outside the warehouse.
- (2) "No Smoking" signsare conspicuously posted in all storage areas and that no smoking restrictions are rigidly enforced.
- (3) Waste and refuse are **removed** from storage areas daily or kept in **metal** containers with tight fitting metal lids.
  - (4) Aisles are kept free of storage and equipment.
- \* (5) Household goods are stored on skids, dunnage, pallet bases, elevated platforms, or similar aids maintaining a minimum of at least two (2) inches clearance from the floor to the bottom portion of the stored property and are not in contact with exterior walls. This elevation requirement shall apply after three (3) day handling-in period. Items waiting for the completion of handling-in services shall be protected at all tires. Trash cans, extension ladders, lawn rowers, TV antennas, swing sets, and other like items are excluded from these requirements.
  - (6) The height of household goods stacked loose does not exceed 10 feet.
- (7) Heating, electrical-, plumbing, and other systems are serviced at least annually, are maintained in sound condition, and meet all requirements of nationally recognized cedes unless local codes or ordinances are more rigorous.
- (8) Power equipment such as sweepers, pallet jacks, and forklif ts are operated and/or garaged in accordance with nationally recognized codes, unless local codes and standards are more rigorous.
- (9) Installed fire protection systems are serviced and maintained in accordance with nationally recognized cedes, unless local cedes are more rigorous, to ensure they are operational at all times.
- (10) Firearms must be stored within a member's storage lot. In those instances where a firearm must be stored separately (i. e., prescribed by applicable law, only item in storage, etc.), the adequacy of the security area will be approved in writing by local law enforcement authority and contracting off ioer/PPSO.

## 9. Security.

a. Security measures shall conform to the following criteria; however, for overseas areas, security requirements may be established by the theater commander.

- b. <u>Building</u>. The walls and roof must be structurally sound, including windows, doors, and skylights.
- c. <u>Security Eevices</u>. Utilization of electronic protection system is mandatory in areas identified by local <u>law</u> enforcement agencies as I' high crime "rate areas. A burglar alarm system with AC-EC alternating power sources, or protective systems such as sound detectors, motion sensors, infrared beam sensors, and closed circuit television, is acceptable only when supervised and monitored at a central station on a 24-hour basis. Additionally, the warehousemen must have a program for the periodic inspection and maintenance of these systems.
- d. <u>Windows and Doors</u>. All access walk-in doors, warehouse dcors, exterior windows, and overhead doors that may permit warehouse entry by simply breaking the glass therein, will require the installation of heavy metal mesh or "chain-link" type fence, or equal materials installed so that they cannot be readily removed from the exterior, or electronic devices that detect the opening and/or the breaking of glass. This requirement does not apply to windows, the base of which is considered to be above the reach of a reasonably determined burglar or vandal. Skylights, cupolas, and rcof vents require the same security measures as windows. When lesser constructed doors (as opposed to heavy duty doors) are used, they will be reinforced with metal bars or steel overlay to defend against forced entry.
- e. <u>Locking devices</u>. All doors and access hatches will have a double locking system as a minimum. Electric controlled overhead dcors, unlockable metal pins, or snap fasteners are not recognized locking devices and will not suffice as an alternative locking method. The door from the office to the warehouse storage area will also be secured with a double lock system. Double lock system is not required if the office is within the confines of the warehouse walls and the exterior off ice doors are double locked. When the warehouse office is not within the confines of the warehouse walls and has a door connecting the office area with warehouse area, a double lock system is required. This locking system is required on either the door permitting entry to the office or the door permitting entry to the storage area. The dcor with the double lock system must be metal, solid wood, or reinforced as stated in paragraph d tie.
- f. <u>Van</u>: The doors will be secured with heavy duty (case hardened) padlocks or surface key locks.
- g. <u>Exterior Area</u>: Recommend heavy duty fence and lights be used when and where possible to deter crime.
- 10. Subcontracting. When it is in the best interest of the Government, the contract ing officer may approve subcontracting in accordance with the provisions of the DOD FAR Supplement, subchapter G, Part 44, and this Regulation. Such approval will be confined in writing.
- 11. Operating AuthoritRequirements for storage Contractors. The provisions of the FAR, 52.247-2, Permits, Authorities, or Franchises, are applicable for qualification in the DOD Personal Property Shipment and Storage Program. A prospective contractor engaged in interstate transportation shall be responsible for obtaining a Certificate of Public Convenience and Necessity (PCN) issued by the ICC or, if engaged in intrastate transportation, a certif icate issued by the

appropriate state regulatory **body**. In those instances where certain states recognize leasing and/or agency agreements to perform drayage services as an alternative to intrastate operating authority, the prospective contractor will be responsible for furnishing such evidence of **compliance** with state law.

12. Evaluation of Flood Hazards. Prior to final approval, a flood plain report from the US Army Corps of Engineers or disinterested third party Engineer/Surveyor is required to determine if the prospective contractor's facility is in a potential 100-year flood area. Buildings with floor levels helm the flocal plain levels will not be approved.

## 13. Other Considerations.

- a. During preaward surveys, it must be determined if the adjoining occupant is engaged in an operation which is hazardous or nonhazardous to the facility being surveyed. For example, does the adjoining occupant use, store, or manufacture any materials which would be prohibited in a personal property storage facility? Appendix J of this Regulation provides a list of such items which are considered hazardous. Under nonhazardous condition, the minimum separation will be a solid wall or partition having a fire resistance rating of not less than one (1) hour. When the adjoining occupant is engaged in a hazardous operation, a judgement must be made as to whether or not the hazard is of such a nature that entry or continued participation in the personal property program should be prohibited.
- b. A common problem is the garaging and/or repair/maintenance of vehicles in warehouses. In view of the hazards associated with this practice, contractors, carriers, and agents are not permitted to house or perform maintenance on a vehicle within the part of a structure used for the storage of personal property unless the storage/maintenance area is properly separated from the personal property storage area by appropriate walls having the National Fire Cede prescribed degree of fire resistance.